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SPECIALIZING IN  
INTELLECTUAL PROPERTY LAW:  
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AND TECHNOLOGY RELATED CAUSES**FACSIMILE COVER SHEET**To: **AFTER FINAL****Group 3662 / Examiner Isam A. ALSOMIRI**FAX #: **703-872-9306**From: **Kurt L. VanVoorhies**Date: **18 April 2005**Total number of pages (including cover sheet) : **10**

Application No. : 10/620,749

Confirmation No. 9001

Applicant : Shan CONG et al.

Filed : 15 July 2003

TC/A.U. : 3662

Examiner : Isam A. ALSOMIRI

Title : ROAD CURVATURE ESTIMATION AND AUTOMOTIVE TARGET STATE  
ESTIMATION SYSTEM

Docket No. : 5701-01293

Customer No. : 26659

**Facsimile Contents:**

1. Transmittal - 1 page ;
2. PTO-2038 Credit Card Payment Form in the Amount of \$450 1 page ;  
Two-Month Extension of Time Under 37 C.F.R. § 1.17(a)(2)
3. Amendment Under 37 C.F.R. § 1.116 - 7 pages;
4. Certificate of Mailing (on items 1 and 3).

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PTO/SB/21 (08-03)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

8

Application Number

10/620,749

Filing Date

15 July 2003

First Named Inventor

Shan CONG et al.

Art Unit

3662

Examiner Name

Isam A. ALSOMIRI

Attorney Docket Number

5701-01293

**ENCLOSURES** (Check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form                                | <input type="checkbox"/> Drawing(s)                                       | <input type="checkbox"/> After Allowance communication to Technology Center (TC)        |
| <input checked="" type="checkbox"/> Fee Attached                             | <input type="checkbox"/> Licensing-related Papers                         | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
| <input checked="" type="checkbox"/> Amendment/Reply                          | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input checked="" type="checkbox"/> After Final                              | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Power of Attorney, Revocation                    | <input type="checkbox"/> Status Letter  |
| <input checked="" type="checkbox"/> Extension of Time Request                | <input type="checkbox"/> Change of Correspondence Address                 | <input type="checkbox"/> Other Enclosure(s) (please identify below):                    |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Terminal Disclaimer                              |   |
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| <input type="checkbox"/> Certified Copy of Priority Document(s)              | <input type="checkbox"/> CD, Number of CD(s) _____                        |   |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application    | Remarks   |   |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |   |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|                         |  |
|-------------------------|--|
| Firm or Individual name | Kurt L. VanVoorhies, Dinnin & Dunn, P.C. (Via FAX) |
| Signature               | <i>Kurt L. VanVoorhies</i>                         |
| Date                    | 18 April 2005                                      |

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|-----------------------|----------------------------|------|---------------|
| Typed or printed name | Kurt L. VanVoorhies.       |      |               |
| Signature             | <i>Kurt L. VanVoorhies</i> | Date | 18 April 2005 |

This collection of information is required by 37 CFR 1.5. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application No. 10/620,749

Attorney Docket No. 5701-01293

Amendment Dated 18 April 2005

Reply to Office Action dated 18 November 2005 &amp; Advisory Action dated 14 March 2005

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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AFTER FINAL AMENDMENT UNDER 37 C.F.R. §1.116

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18 April 2005

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P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated 18 November 2004 (Paper No./Mail Date 111104) and the Advisory Action dated 14 March 2005 (Paper No./Mail Date 030805), Applicant hereby requests entry of the following amendment that is presented for purposes of putting the application in allowable form.

Amendments to the Claims are reflected in the listing of claims which begins at page 2 of this paper.

Remarks/Arguments begin at page 7 of this paper.

## CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. section 1.8(a))

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*Kurt L. VanVoorhies*  
Signature

Date: 18 April 2005

Kurt L. VanVoorhies  
(type or print name of person certifying)

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